

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<div>Substitute for form 1449A/PTO</div> <div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(use as many sheets as necessary)</div>					Complete if Known	
					Application Number	10/528,456
					Filing Date	March 18, 2005
					First Named Inventor	AKSELROD Solange Z"L et al
					Art Unit	3762
					Examiner Name	MANUEL, GEORGE C
Sheet	1	of	2	Attorney Docket Number	29429	
U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)				
	1	2006/0235315	19-Oct-2006	Akselrod et al.		
	2	5,797,840	25-Aug-1998	Akselrod et al.		
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Documents	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	3	WO 2004/026133	01-Apr-2004	Akselrod et al.		
Examiner Signature					Date Considered	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.
Include copy of copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14, this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/528,456
				Filing Date	March 18, 2005
				First Named Inventor	AKSELROD Solange Z"L et al
				Group Art Unit	3762
				Examiner Name	MANUEL, GEORGE C
Sheet	2	OF	2	Attorney Docket Number	29429
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	4	Official Action Dated 02 October 2008 From the US Patent Office Re.: Application No. 10/528,456.			
	5	Baharav et al. "Fluctuations in Autonomic Nervous Activity During Sleep Displayed by Power Spectrum Analysis of Heart Rate Variability", Neurology, 45(6): 1183-1187, 1995. Abstract.			
	6	Berlad et al. "Power Spectrum Analysis and Heart Rate Variability in Stage 4 and REM Sleep: Evidence for State-Specific Changes in Autonomic Dominance", Journal of Sleep Research, 2(2): 88-90, 1993. Abstract.			
	7	Bonnet et al. "Heart Rate Variability: Sleep Stage, Time of Night, and Arousal Influences", Electroencephalography and Clinical Neurophysiology, 102: 390-396, 1997.			
	8	Monti et al. "Autonomic Control of the Cardiovascular System During Sleep in Normal Subjects", European Journal of Applied Physiology, 87: 174-181, 2002.			
	9	Penzel et al. "Systematic Comparison of Different Algorithms for Apnoea Detection Based on Electrocardiogram Recordings", Medical & Biological Engineering & Computing, 40: 402-407, 2002.			
	10	Scholz et al. "Vegetative Background of Sleep: Spectral Analysis of the Heart Rate Variability", Physiology & Behavior, 62(5): 1037-1043, 1997.			
	11	Shinar et al. "Autonomic Changes During Wake-Sleep Transition: A Heart Rate Variability Based Approach", Autonomic Neuroscience: Basic and Clinical, 11P., 2006.			
	12	Shinar et al. "R Wave Duration as A Measure of Body Position Changes During Sleep", Computers in Cardiology, 26: 49-52, 1999.			
	13	Van De Borne et al. "Effects of Wake and Sleep Stages on the 24-h Autonomic Control of Blood Pressure and Heart Rate in Recumbent Men", American Journal of Physiology, Heart Circulation Physiology, 266(35): H548-H554, 1994.			

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.